

Safety Data Sheet

1 – PRODUCT IDENTIFICATION

PRODUCT NAME: Multi-Solve
PRODUCT TYPE: Solvent Based Cleaning Compound
PRODUCT NUMBER: M2338XXX (Last 3 characters vary with the packaging)
CONTROL NUMBER: M2338XXX

COMPANY: **Simoniz USA, Inc.**
201 Boston Turnpike
Bolton, CT 06043
1-800-227-5536
www.simoniz.com
EMERGENCY PHONE:..... (800) 255-3924 (CHEM-TEL)

2 – HAZARDS IDENTIFICATION

CLASSIFICATION OF SUBSTANCE/MIXTURE:..... Flammable Liquids (2) Skin Irritation (2)
Eye Irritation (2A) Germ Cell Mutagenicity (1B) Carcinogenicity
(1B) Reproductive Toxicity (1A) Aspiration Toxicity (1)

SYMBOLS:.....



SIGNAL WORD:..... DANGER!
HAZARD STATEMENT:..... Highly flammable liquid and vapour. Causes skin irritation.
Causes serious eye irritation May cause genetic defects May cause cancer. May damage fertility or the unborn child May be fatal if swallowed and enters airways

PRECAUTIONARY STATEMENTS:

PREVENTION: Keep away from heat/sparks/open flames/hot surfaces – No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/light/.../equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wear protective gloves/protective clothing/eye protection/face protection. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wash hands thoroughly after handling.

RESPONSE:..... IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction. IF ON SKIN: Wash with plenty of water and soap. Specific treatment (see First AID Section on this label). If skin irritation occurs: Get medical advice/attention. Take off

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contaminated clothing and wash before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. If eye irritation persists get medical advice/attention. IF exposed or concerned: Get medical advice/attention. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do NOT induce vomiting

STORAGE: Store in a well ventilated place. Keep cool. Store locked up.

DISPOSAL: Dispose of container and contents in accordance with local regulations.

3 – COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	C.A.S. NUMBER
Hydrotreated Light Distillates	64742-47-8
Xylene	1330-20-7
2-Ethyl Benzene	100-41-4

Percentages of ingredients are being withheld as trade secret information. This information will be disclosed as necessary to authorized individuals

4 – FIRST-AID MEASURES

BREATHING (INHALATION): ... If victim shows signs of discomfort or irritation, remove to fresh air. If symptoms persist, get immediate medical attention.

SWALLOWING (INGESTION): . DO NOT INDUCE VOMITING! Drink a large quantity of water or milk. Do not attempt to give liquids to an unconscious person. Get immediate medical attention!

EYES: Flush eyes with a large quantity of fresh water for at least 15 minutes. If irritation persists, consult a physician.

SKIN (DERMAL): Flush from skin and clothing with large amounts of fresh water. If irritation persists, consult physician. Wash contaminated clothing before wearing.

5 – FIRE-FIGHTING MEASURES

FLASHPOINT:..... 33°C c.c.

EXTINGUISHING MEDIA:..... Water fog or fine spray. Carbon dioxide, Dry chemical or Alcohol resistant foam.

SPECIAL FIRE FIGHTING PROCEDURES:Firefighters working in areas where this product is present should be equipped with an approved, fully enclosed SCBA.

UNUSUAL FIRE AND EXPLOSION HAZARDS:None known.

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6 – ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES: Dike to prevent spillage into streams or sewer systems. Consult local, state and federal authorities.

WASTE DISPOSAL: As recommended by local, state and federal authorities.

7 – HANDLING and STORAGE

STORAGE: Store in a cool, well ventilated area. Avoid overheating or freezing.

HANDLING: Flammable! Ground and bond all containers when handling. Use non-sparking tools. Do not place this product in an unmarked container! Keep away from children! Spilled material is slippery. ATTENTION: Empty containers retain vapor and product residue and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat, flame, sparks, static electricity or other sources of ignition. Do not reuse empty container.

8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION: Not usually needed in well-ventilated areas. If needed, use a NIOSH approved respirator.

PROTECTIVE CLOTHING: Viton or Silver Shield gloves and chemical splash goggles.

ADDITIONAL MEASURES: Flammable! Ground and bond all containers when handling. Use non-sparking tools. Do not place this product in an unmarked container! Keep away from children! Spilled material is slippery. ATTENTION: Empty containers retain vapor and product residue and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat, flame, sparks, static electricity or other sources of ignition. Do not reuse empty container.

INGREDIENT	C.A.S. NUMBER	PEL
Hydrotreated Light Distillates	64742-47-8	500 ppm PEL
Xylene	1330-20-7	100 ppm PEL, 150 ppm STEL
2-Ethyl Benzene	100-41-4	100 ppm PEL, 125 ppm STEL

9 – PHYSICAL / CHEMICAL PROPERTIES

APPEARANCE & ODOR: Transparent liquid, with an alcoholic odor.

ODOR THRESHOLD: N/A

pH: N/A

MELTING POINT: N/A

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FREEZING POINT: N/A
BOILING POINT:..... 282 degrees F.
BOILING POINT RANGE:..... N/A
FLASHPOINT:..... 33°C c.c.
EVAPORATION RATE:..... N/A
FLAMMABILITY (solid/gas):.... N/A
EXPLOSION LIMITS:..... N/A
VAPOR PRESSURE: N/A
VAPOR DENSITY (AIR=1):..... Greater than 1.
SPECIFIC GRAVITY: 0.83
SOLUBILITY IN WATER: Insoluble.
PARTITION COEFFICIENT: N/A
AUTO-IGNITION TEMPERATURE:.....N/A
DECOMPOSITION TEMPERATURE:N/A
VISCOSITY: Water thin

10 – STABILITY and REACTIVITY

STABILITY: Stable under normal conditions.
HAZARDOUS DECOMP.: This product not known to polymerize.
INCOMPATIBILITY: Avoid strong oxidizers. Avoid heat, sparks or open flames.

11 – TOXICOLOGICAL INFORMATION

ROUTE(S) OF ENTRY: Inhalation, skin absorption, or ingestion.
LISTED CARCINOGEN: None over 0.1%.
MEDICAL CONDITION AGGRAVATED:.....Cardiovascular disease. May aggravate pre-existing dermatitis.
INHALATION:..... Inhalation of significant amounts of this product can cause headaches, dizziness, confusion or nausea. Can also cause loss of consciousness or death. Use only in well ventilated areas.
INGESTION:..... Swallowing even small amounts may be harmful. Effects may be nausea, headache, vomiting and central nervous system depression.
EYES: May cause severe eye irritation.
SKIN (DERMAL): This product may cause irritation or redness of the skin.
ACUTE TOXICITY* (ORAL):..... >2000 mg/kg
ACUTE TOXICITY* (DERMAL):.. >2000 mg/kg
ACUTE TOXICITY* (INHALATION):.....>20,000 ppm V (Gas), >20 mg/l (Vapor), >5 mg/l (Dust)

*Determined using the additivity formula for mixtures (GHS Purple Book, 3.1.3.6)

12 – ECOLOGICAL INFORMATION

ENVIRONMENTAL FATE AND DISTRIBUTION: N/A

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13 –DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: As recommended by local, state and federal authorities.

14 – TRANSPORTATION INFORMATION

DOT CODE

PROPER SHIPPING NAME:..... Xylenes, mixture

HAZARD CLASS:..... 3 Flammable

UN/NA NUMBER: UN 1307

PACKAGING GROUP :..... III

IMDG CODE

PROPER SHIPPING NAME :.....XYLENES, mixture

HAZARD CLASS :.....3

UN NUMBER :.....UN1307

PACKAGING GROUP :.....III

15 - REGULATIONS

Contents of this MSDS comply with the OSHA Hazard Communication Standard 29CFR 1910.1200

16 – OTHER INFORMATION

NFPA HEALTH: 2

NFPA FLAMMABILITY: 3

NFPA REACTIVITY:..... 0

NFPA OTHER: None

ADDITIONAL:..... The information contained in this SDS is based on the data available to us from sources we believe to be reliable. No warranty or guaranty expressed or implied is made regarding the accuracy of this data or the results obtained from the reliance on this data. The manufacturer assumes no responsibility for injury from the use of this product. Be safe- read this product safety information and pass it on to all persons who may be exposed to this product. Federal law requires it. This product and/or all of its components are either included on or exempt from the TSCA Inventory of Chemical Substances.

REVISION DATE:..... 10/20/2015